

FIG. 1

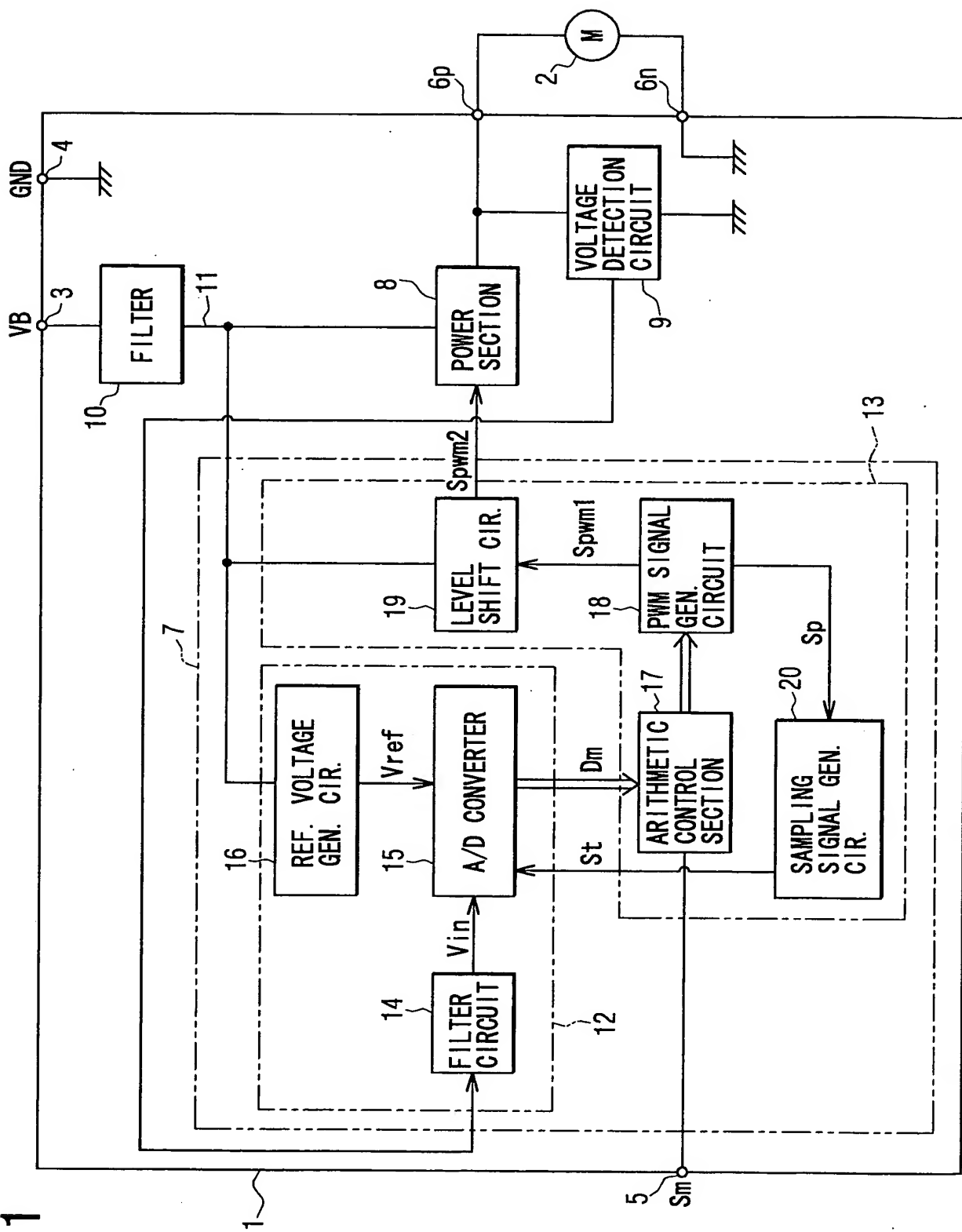


FIG. 2

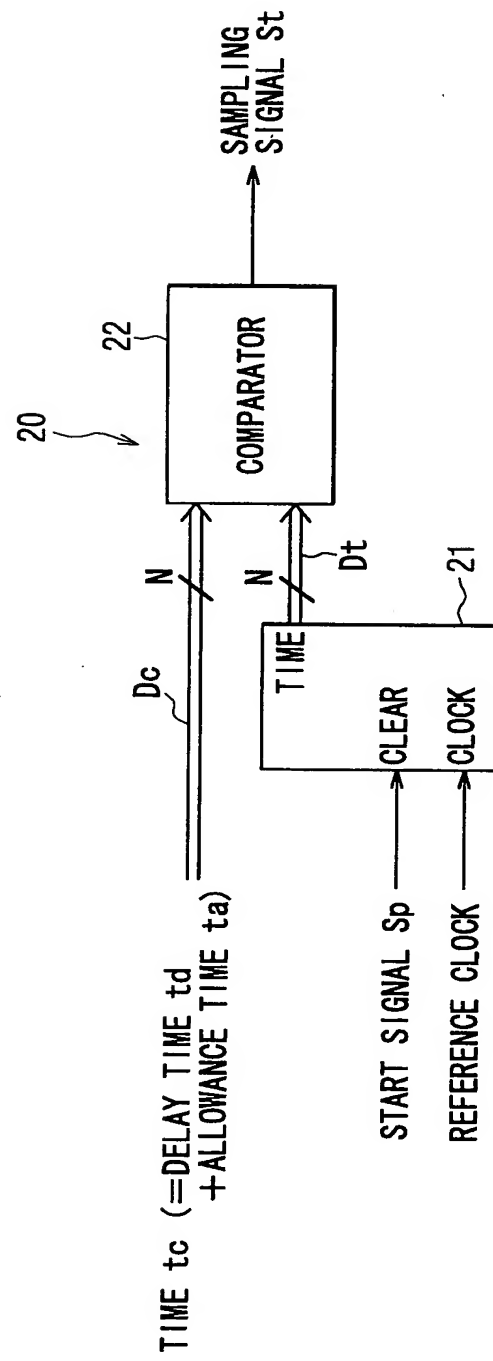


FIG. 3A

PWM Spwm1

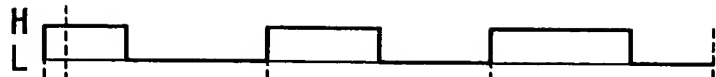


FIG. 3B

PWM Spwm2



FIG. 3C

OUTPUT VOLTAGE OF
POWER SECTION 8

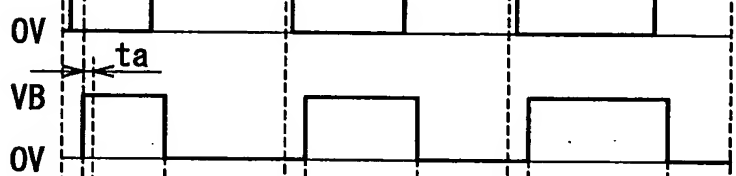


FIG. 3D

VOLTAGE OF POWER
SUPPLY LINE 11



FIG. 3E

REFERENCE VOLTAGE
Vref



FIG. 3F

START SIGNAL Sp

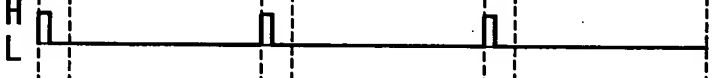
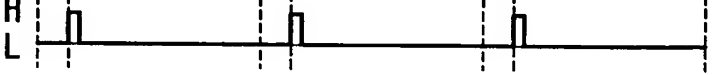


FIG. 3G

SAMPLING SIGNAL St



TIME

FIG. 4

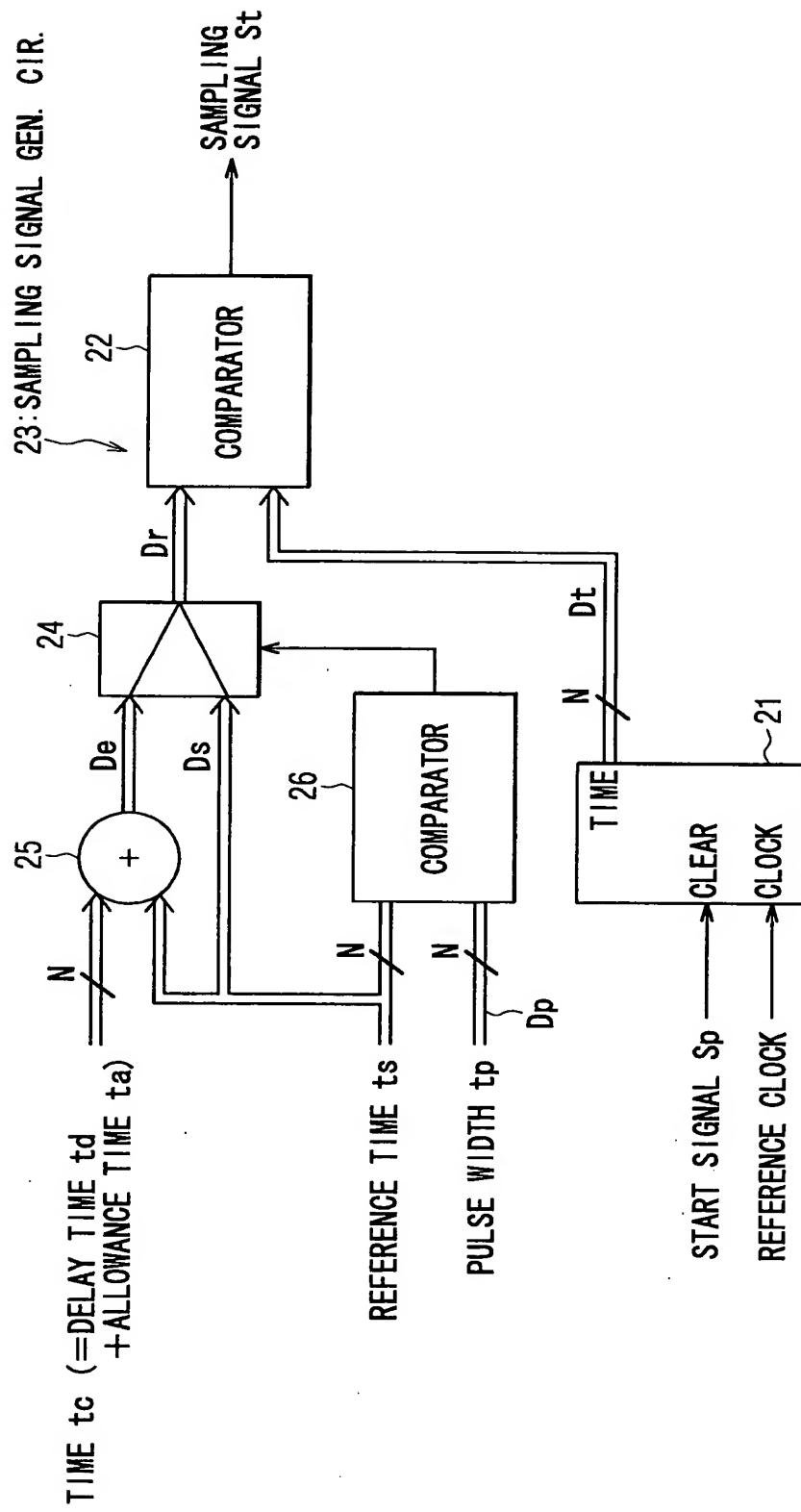


FIG. 5A

PWM Spwm1

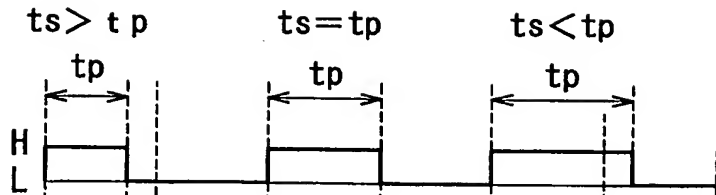


FIG. 5B

PWM Spwm2



FIG. 5C

OUTPUT VOLTAGE OF
POWER SECTION 8



FIG. 5D

VOLTAGE OF POWER
SUPPLY LINE 11

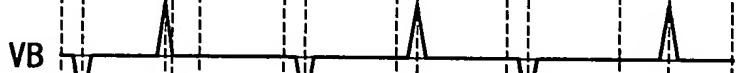


FIG. 5E

REFERENCE VOLTAGE
Vref



FIG. 5F

START SIGNAL Sp



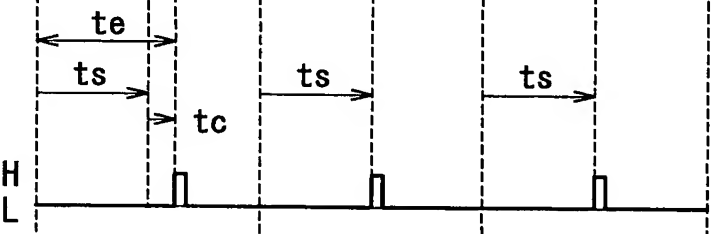
FIG. 5G

DIGITAL DATA Dp



FIG. 5H

SAMPLING SIGNAL St



TIME

FIG. 6A

PWM Spwm1

FIG. 6B

PWM Spwm2

FIG. 6C

OUTPUT VOLTAGE
OF POWER SECTION

FIG. 6D

VOLTAGE OF POWER
SUPPLY LINE VB

FIG. 6E

REFERENCE VOLTAGE
 V_{ref}

FIG. 6F

START SIGNAL Sp

FIG. 6G

DIGITAL DATA Dp

FIG. 6H

SAMPLING SIGNAL
 S_t

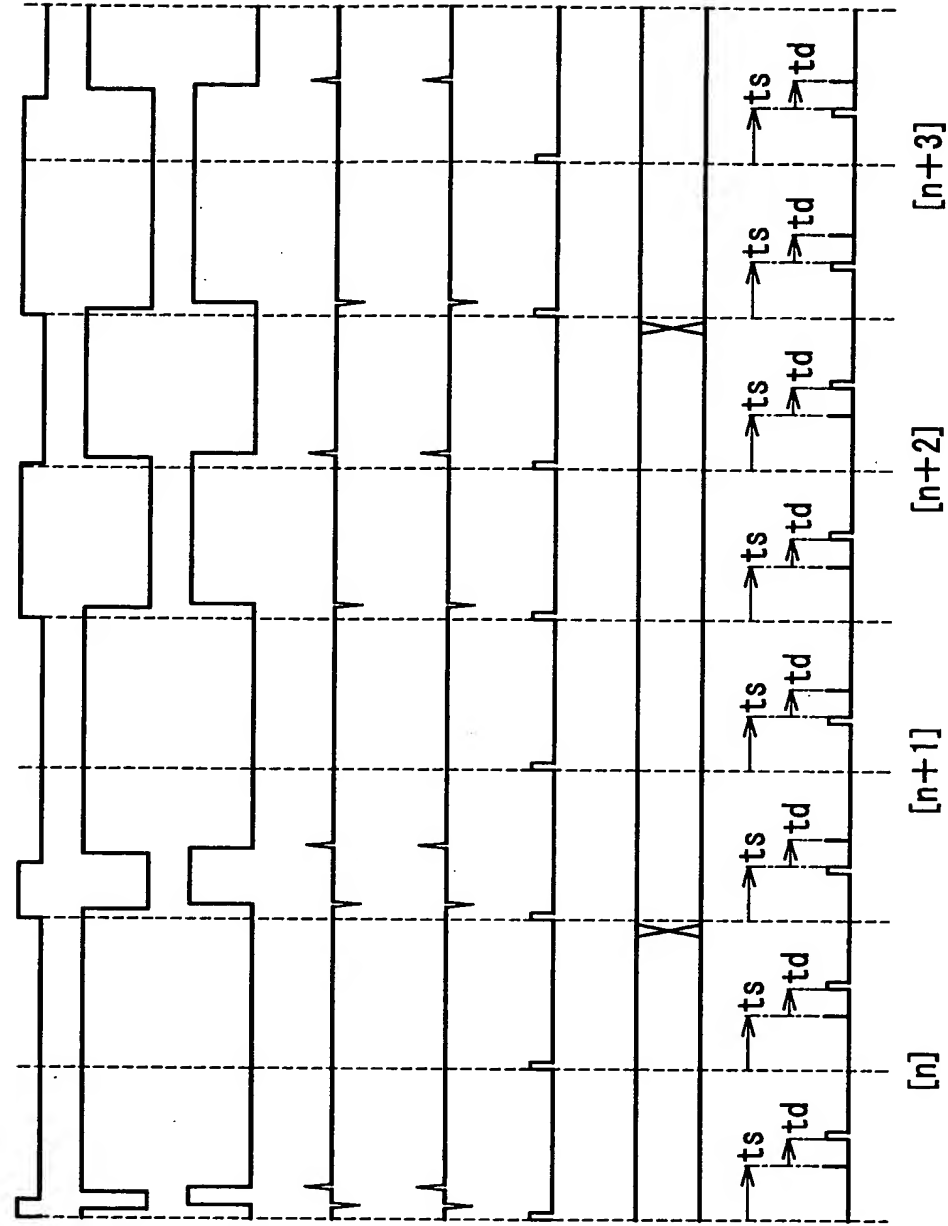


FIG. 7

